

## **Prof. Marie Vidailhet**



Marie Vidailhet is Professor of Neurology at Salpêtrière Hospital, Sorbonne University, in Paris, France. She has a long-standing interest in Movement Disorders, Parkinson's disease, and dystonia in clinical practice (through the National Reference Center for Dystonia and the European Reference Network [ERN]) and research—from pathophysiology to experimental therapeutics. Within her research group at the ICM Brain & Spine Institute, she has contributed to the understanding of the pathophysiology of dystonia and other, rare movement disorders and to the development of therapeutic approaches such as deep brain stimulation in dystonia and noninvasive stimulation in tremor.

Prof. Vidailhet has always been actively involved in Movement Disorders at both the national and international levels. She is active in the International Parkinson and Movement Disorder Society (MDS) and has served as a member of its International Executive Committee, Bylaws Committee, and Congress Scientific Program Committee. She was a member of the Congress Local Organizing Committee for the 2019 International Congress in Nice, served as Secretary of the MDS European Section (MDS-ES), participated as faculty of several MDS International Congresses and core faculty of the MDS-ES School for Young Neurologists (summer and winter programs).

Prof. Vidailhet was appointed to the MDS Mentorship Program and was chosen to present the Stanley Fahn Lecture at the 2018 International Congress in Hong Kong. She is also involved at the European level as a Fellow of the European Neurological Society and a Member of the European Academy of Neurology board. She is also part of the European Reference Network and a member of the Dystonia Coalition (NIH-researchers and patients advocacy groups).

Prof. Vidailhet is very invested in the mentorship and training of young neurologists and her group has happily hosted fellows from all over Europe and beyond. Her objective since the very beginning, is to develop, both in her team and for the young neurologists, team spirit, enthusiasm and creativity in every day clinic with a background in neuroscience (pathophysiology) and translational research (improving diagnosis and treatment).

Over the years, she co-authored over 400 publications (total H index 92) with focus on the pathophysiology of dystonia, tremors and Tourette syndrome, deep brain stimulation in dystonia, development of non-invasive stimulation for dystonia and tremor, both for research and experimental therapeutics. Together with Stephane Lehericy (co-leader of the research team), she worked on clinical and neuroimaging characterization of Parkinson's disease.